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Revision: 4

MILWAUKEE COUNTY EMS PRACTICAL SKILL RECTAL ADMINISTRATION OF MEDICATION

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Signature:
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Purpose:		Indications:	
To provide a route of administration of selected medications in patients with no IV access		Actively seizing patient with no IV access	
Advantages:	Disadvantages:	Complications:	Contraindications:
Delivers medications when no IV access is available Effects sustained over a period of time	Uncertain absorption rate Uncertainty of medication retention	Trauma to rectal mucosa	Rectal bleeding Diarrhea Any known rectal abnormality

Ascertain allergy history of patient

Confirm dosage, type and route of administration of medication

Transfer ordered dose of medication into syringe with removable needle

Draw up an additional 1cc of air into sy ringe

Remove white bag-valve adapter from a 2.5 mm endotracheal tube

Connect syringe to ET tube

Insert ET tube approximately 2 inches into rectum

Invert syringe, making sure air bubble is above liquid

Slowly inject medication into rectum

Clear syringe and tube of medication by forcing air through ET tube

Withdraw ET tube and hold or tape buttocks together for several minutes to prevent expulsion of medication

Dispose of contaminated material in appropriate receptacle